The Journal of Emergency Medicine, Vol. 29, No. 4, pp. 507–522, 2005
Copyright © 2005 Elsevier Inc.
Printed in the USA. All rights reserved
0736-4679/05 $–see front matter

ELSEVIER

The Journal of Emergency Medicine

VOLUME 29 INDEX

Contents
Volume 29, 2005

Volume 29, Number 1 2005

CONTENTS

Original Contributions

Siu Fai Li
Marc Haber 1 Patient Attitudes Toward Emergency Physician Attire

Bernard Viala
Joël Blomet
Laurence Mathieu
Alan H. Hall 5 Prevention of CS "Tear Gas" Eye and Skin Effects and Active Decontamination with Diphoterine: Preliminary Studies in 5 French Gendarmes

Rachel E. Burke
Marc Dorfman
Shu B. Chan 9 Is Emergent Anti-Hypertensive Treatment Beneficial in Intracranial Hemorrhage?

John S. Rose
John R. Richards
Felix Battistella
Aaron E. Bair
John P. McGahan
Nathan Kuppermann 15 The Fast Is Positive, Now What? Derivation of a Clinical Decision Rule to Determine the Need for Therapeutic Laparotomy in Adults with Blunt Torso Trauma and a Positive Trauma Ultrasound

Brian M. Boesiger
Joseph R. Shiber 23 Subarachnoid Hemorrhage Diagnosis by Computed Tomography and Lumbar Puncture: Are Fifth Generation CT Scanners Better at Identifying Subarachnoid Hemorrhage?

Mark E. Ralston
Michael S. Euwema
Kenneth R. Knecht
Timothy J. Ziolkowski
Timothy A. Coakley
Shane M. Cline 29 Comparison of Levalbuterol and Racemic Albuterol Combined with Ipratropium Bromide in Acute Pediatric Asthma: A Randomized Controlled Trial

Clinical Communications

Jay Menaker, Ian Bebvon K. Martin, Jon Mark Hirshon 37 Marked Elevation of Cerebrospinal Fluid White Blood Cell Count: An Unusual Case of *Streptococcus pneumoniae* Meningitis, Differential Diagnosis, and a Brief Review of Current Epidemiology and Treatment Recommendations

David J. Berkoff, Leon D. Sanchez 43 An Uncommon Presentation of Acute Angle Closure Glaucoma

Charles J. Fasano, Carl Chudnofsky, Paul Vanderbeek 45 Bilateral Peritonsillar Abscesses: Not Your Usual Sore Throat

Murat Ozsarac, Ozgur Karcioglu, Cuneyt Ayrik, Seyran Bozkurt, Ibrahim Turkcuer, Serhat Gumrukcu 49 Red Flag in the Emergency Department: Fracture and Primary Failure of a Prosthetic Valve

Shunya Kamano, Ikuho Yonezawa, Yasuhisa Arai, Yuou Iizuka, Hisashi Kurosawa 53 Acute Abdominal Aortic Aneurysm Rupture Presenting as Transient Paralysis of the Lower Legs: A Case Report

Scott D. Lick, Secil N. Edozie, Kenneth J. Woodside, Vincent R. Conti 57 *Streptococcus viridans* Endocarditis from Tongue Piercing

R.R. van Rijn, D.R. Kool, P.C. de Witt Hamer, C.B. Majoie 61 An Abused Five-Month-Old Girl: Hangman's Fracture or Congenital Arch Defect?

Clinical Communications: OB/GYN

Christopher L. Moore, Nicholas F. Vasquez, Henry Lin, Lewis J. Kaplan 67 Major Vascular Injury After Laparoscopic Tubal Ligation

Selected Topics: Toxicology

Mahi Lakshmi Ashwath, Mohammad Ajjan, Talley Culclasure 73 Methadone-Induced Bradycardia

Deepak K. Sachdeva, John M. Stadnyk 77 Are One or Two Dangerous? Opioid Exposure in Toddlers

Technical Tips

Sedat Yanturali, Ersin Aksay, C. James Holliman, Ozge Duman, Yahya Kemal Ozen 85 Luxatio Erecta: Clinical Presentation and Management in the Emergency Department

Case Presentations of the Harvard Emergency Medicine Residency

Michael Levine, Deborah Wong, David F. M. Brown, Eric S. Nadel 91 Chest Pain and Arthritis

Visual Diagnosis in Emergency Medicine

Scott C. Sherman, Kendra Larkin 97 Cement Burns

Shih-Ping Cheng, Chien-Liang Liu 101 Rectus Sheath Hematoma After Acupuncture

103 **Letters to the Editor**

International Emergency Medicine

Carlos García-Gubern, Lissandra Colón-Rolón, Madeline M. Aponte 107 Workforce Projections for Emergency Medicine in Puerto Rico: A Five-Year Follow-Up of an Evident Demand

111 **American Academy of Emergency Medicine**

113 **Abstracts**

Book and Other Media Reviews

Michael D. Burg, Lynda Francis 119 Orthopedic Examination, Evaluation, and Intervention. By Mark Dutton. New York, McGraw-Hill, 2004

121 **Calendar of Events**

I **Instructions for Contributors**

Volume 29, Number 2 2005

CONTENTS

Original Contributions

Shawn F. Taylor, Robert T. Gerhardt, Michael P. Simpson 123 An Association Between Emergency Medicine Residencies and Improved Trauma Patient Outcome

Thomas K. Swoboda, John Munyak 129 Use of a Sedation-Analgesia Datasheet in Closed Shoulder Reductions

Füsun Demirçivi Özer, **Alaattin Yurt**, **H. Kamil Sucu**, **Şevket Tektaş** 137 Depressed Fractures Over Cranial Venous Sinus

Samuel R. Reid, **Joseph D. Losek** 141 Hypoglycemia Complicating Dehydration in Children with Acute Gastroenteritis

Clinical Communications

Marek Ma, **Curtis P. Snook** 147 Ruptured Femoral Pseudoaneurysm Presenting as a Lateral Abdominal Wall Hematoma

Joel M. Schofer, **Tri C. Tong**, **David A. Tanen** 151 Kikuchi's Disease: A Rare Cause of Cervical Lymphadenitis and Fever

Muhammad Waseem, **Jodi Jones**, **Sargine Brutus**, **John Munyak**, **Ramnath Kapoor**, **Joel Gernsheimer** 155 Giant Bulla Mimicking Pneumothorax

Hai H. Trinh, **Jason B. Hack** 159 Use of Crofab® Antivenin in the Management of a Very Young Pediatric Copperhead Envenomation

Clinical Communications: OB/GYN

Anthony F. Pizon, **Allan B. Wolfson** 163 Postpartum Focal Neurologic Deficits: Posterior Leukoencephalopathy Syndrome

Selected Topics: Toxicology

Michelle Gill, **Kimberlie Graeme**, **Kristan Guenterberg** 167 Masseter Spasm After Succinylcholine Administration

Charles N. Pozner, **Michael Levine**, **Richard Zane** 173 The Cardiovascular Effects of Cocaine

Selected Topics: Aeromedical Emergencies

Stephen H. Thomas, **Oscar Rago**, **Tim Harrison**, **Paul D. Biddinger**, **Suzanne K. Wedel** 179 Fentanyl Trauma Analgesia Use in Air Medical Scene Transports

Selected Topics: Sports Medicine

J. Scott Delaney, **Faras Abuzeyad**, **José A. Correa**, **Robert Foxford** 189 Recognition and Characteristics of Concussions in the Emergency Department Population

Ultrasound in Emergency Medicine

David H. Adler, Barry Simon 199 Introduction to the Section

Barry C. Simon, Lauri Paolinetti 201 Two Cases Where Bedside Ultrasound was Able to Distinguish Pulmonary Bleb from Pneumothorax

Case Presentations of the Harvard Emergency Medicine Residency

Sanjay Shewakramani, David J. McCann, Stephen H. Thomas, Eric S. Nadel, David F. M. Brown 207 Sixth Cranial Nerve Palsy

Visual Diagnosis in Emergency Medicine

Theodore C. Chan, William Richardson 213 Periumbilical Pain in a Young Woman

Darlene Robinson 215 Foreign Body in the Bladder

217 **Letters to the Editor**

International Emergency Medicine

Gregory R. Ciottone, Andrew Old, Sarah Nicholas, Philip D. Anderson 221 Implementation of an Emergency and Disaster Medical Response Training Network in the Commonwealth of Independent States

231 **American Academy of Emergency Medicine**

233 **Abstracts**

Reviews of Books and Other Media

Edward J. Otten 239 Introduction to Weapons of Mass Destruction: Radiological, Chemical and Biological, Langford RE. Hoboken, John Wiley and Sons, Inc., 2004

241 **Calendar of Events**

I **Instructions for Contributors**

Volume 29, Number 3 2005

CONTENTS

Original Contributions

W. F. Peacock IV, R. Holland, R. Gyarmathy, L. Dunbar, M. Klapholz, D. P. Horton, G. de Lissovoy, C. L. Emerman 243 Observation Unit Treatment of Heart Failure with Nesiritide: Results from the Proaction Trial

Andrew Wackett
Kaj Anderson
Henry Thode 253 Bullard Laryngoscopy by Naïve Operators in the Cervical Spine Immobilized Patient

Daniel P. Davis
Colleen J. Campbell
Jennifer C. Poste
Gene Ma 259 The Association Between Operator Confidence and Accuracy of Ultrasonography Performed by Novice Emergency Physicians

Erik D. Barton
Christopher B. Colwell
Timothy Wolfe
Dave Fosnocht
Craig Gravitz
Tamara Bryan
Will Dunn
Jeff Benson
Jeff Bailey 265 Efficacy of Intranasal Naloxone as a Needleless Alternative for Treatment of Opioid Overdose in the Prehospital Setting

Joseph H. Kahn
Jason Viereck
Carlos Kase
Thomas Jeerakathil
Rafael Romero
Supriya D. Mehta
Robb Kociol
Viken Babikian 273 The Use of Intravenous Recombinant Tissue Plasminogen Activator in Acute Ischemic Stroke

Clinical Communications

Roy G. Belville
Rawle A. Seupaul 279 Winged Scapula in the Emergency Department: A Case Report and Review

Tonia J. Brousseau
Niranjan Kissoon
Bruce McIntosh 283 Vitamin K Deficiency Mimicking Child Abuse

Clinical Communications: OB/GYN

Mini R. DeLashaw
Thomas L. Vizioli Jr.
Francis L. Counselman 289 Headache and Seizure in a Young Woman Postpartum

Ingrid Llovera
Zhanna Roit
Ashley Johnson
Lorne Sherman 295 Cortical Blindness, a Rare Complication of Pre-Eclampsia

Selected Topics: Toxicology

Steven C. Curry
John S. Kashani
Frank LoVecchio
William Holubek 299 Intraventricular Conduction Delay After Bupropion Overdose

Ultrasound in Emergency Medicine

Michael Blaivas, Matthew Lyon, Larry Brannam, Richard Schwartz, Sandeep Duggal 307 Feasibility of FAST Examination Performance with Ultrasound Contrast

Technical Tips

Mark J. Sagarin 313 Best of Both (BOB) Maneuver for Rapid Reduction of Anterior Shoulder Dislocation

Pharmacology in Emergency Medicine

Sean P. Collins, William R. Hinckley, Alan B. Storrow 317 Critical Review and Recommendations for Nesiritide Use in the Emergency Department

Case Presentations of the Harvard Emergency Medicine Residency

Regan Marsh, Eric S. Nadel, David F. M. Brown 331 Multisystem Organ Failure

Visual Diagnosis in Emergency Medicine

Lemeneh Tefera, Abdul Memon 335 A Rare Cause of Dysphagia

Scott C. Sherman, Alex Limkakeng 337 Xanthogranulomatous Pyelonephritis with a Nephrocutaneous Fistula

Marc J. Spirn, Valérie Biousse 339 Retinal Fat Emboli

Mary Claire O'Brien 341 Sweet's Syndrome

343 **Letters to the Editor**

Education

Lisa Marie Campanella, Helen Bloch, Maureen Gang, William Rennie, Victoria Ort 347 A Review of Clinically Relevant Human Anatomy in Emergency Medicine

International Emergency Medicine

Robert C. Swanson, Nelson R. Morales Soto, Abel Garcia Villafuerte 353 Emergency Medicine in Peru

357 **American Academy of Emergency Medicine**

359 **Abstracts**

Book and Other Media Reviews

Edward J. Otten 363 *Pagliaro's Comprehensive Guide to Drugs and Substances of Abuse*, by Pagliaro LA and Pagliaro AM. Washington, DC, American Pharmacists Association, 2004

Michael D. Burg 365 *Emergency Medicine on Call for PDA*, by Keim SM. New York, McGraw-Hill, 2004

367 **Calendar of Events**

I **Instructions for Contributors**

Volume 29, Number 4 2005

CONTENTS

Original Contributions

Yu-Juei Hsu, Jainn-Shiun Chiu, Kuo-Cheng Lu, Tom Chau, Shih-Hua Lin 369 Biochemical and Etiological Characteristics of Acute Hyponatremia in the Emergency Department

Sékéné Badiaga, Philippe Brouqui, Jean Pierre Carpentier, Philippe Hovette, Fabien Duigou, Jean Claude Manelli, Claude Martin, Jean Delmont 375 Severe Imported Malaria: Clinical Presentation at the Time of Hospital Admission and Outcome in 42 Cases Diagnosed from 1996 to 2002

Michael A. Kohn, Elizabeth Kwan, Malkeet Gupta, Jeffrey A. Tabas 383 Prevalence of Acute Myocardial Infarction and Other Serious Diagnoses in Patients Presenting to an Urban Emergency Department with Chest Pain

Daniel P. Davis, Tyler F. Vadeboncoeur, Mel Ochs, Jennifer C. Poste, Gary M. Vilke, David B. Hoyt 391 The Association Between Field Glasgow Coma Scale Score and Outcome in Patients Undergoing Paramedic Rapid Sequence Intubation

David R. Anderson, Michael J. Kovacs, Carol Dennie, George Kovacs, Ian Stiell, Jon Dreyer, Bonnie McCarron, Susan Pleasance, Erica Burton, Yannick Cartier, Philip S. Wells 399 Use of Spiral Computed Tomography Contrast Angiography and Ultrasonography to Exclude the Diagnosis of Pulmonary Embolism in the Emergency Department

Yu-Feng Chan, Thomas G. Kwiatkowski, Joseph G. Rella, William P. Rennie, Robert K. Kwon, Robert A. Silverman 405 Tissue Plasminogen Activator for Acute Ischemic Stroke: A New York City Emergency Medicine Perspective

John T. Nagurney, David F. M. Brown, Claudia Chae, YuChiao Chang, Won G. Chung, Hilarie Cranmer, Li Dan, Jonathan Fisher, Shamai Grossman, Usha Tedrow, Kent Lewandrowski, Ik-Kyung Jang 409 The Sensitivity of Cardiac Markers Stratified by Symptom Duration

George Lin, Gregory P. Conners 417 Does Public Education Reduce Ice Storm-Related Carbon Monoxide Exposure?

Clinical Communications

Anthony M. Napoli, Peter Panagos 421 Delayed Presentation of Traumatic Facial Nerve (CN VII) Paralysis

Jean M. Hammel, Nancy Kwon 425 Septic Arthritis of the Acromioclavicular Joint

Tsung-Neng Tsai, Shih-Ping Yang, Tien-Ping Tsao, Kuo-An Huang, Shu-Meng Cheng 429 Delayed Diagnosis of Post-Traumatic Acute Myocardial Infarction Complicated by Congestive Heart Failure

Thomas B. Barry, Robert M. McNamara 433 Clinical Decision Rules and Cervical Spine Injury in an Elderly Patient: A Word of Caution

Gabriella De Rosa, Marco Piastra, Manuela Pardeo, Elena Caresta, Arnaldo Capelli 437 Exercise-Unrelated Sudden Death as the First Event of Anomalous Origin of the Left Coronary Artery from the Right Aortic Sinus

Clinical Communications: OB/GYN

Martha L. Villalba, Bang Huynh, Minna So, John D. MacKenzie, Stephen Ledbetter, Frank Rybicki 443 An Ovary with a Twist: A Case of Interesting Sonographic Findings of Ovarian Torsion

Selected Topics: Toxicology

Kenneth S. Hickey, David F. Martin, Francis X. Chuidian 447 Propofol-Induced Seizure-Like Phenomena

Manish M. Patel, Martin G. Belson, Adam B. Longwater, Kent R. Olson, Michael A. Miller 451 Methylenedioxymethamphetamine (Ecstasy)-Related Hyperthermia

Ultrasound in Emergency Medicine

Thomas G. Costantino, Eric C. Bruno, Neal Handly, Anthony J. Dean 455 Accuracy of Emergency Medicine Ultrasound in the Evaluation of Abdominal Aortic Aneurysm

Michael Blaivas 461 Emergency Diagnostic Paracentesis to Determine Intraperitoneal Fluid Identity Discovered on Bedside Ultrasound of Unstable Patients

Case Presentations of the Harvard Emergency Medicine Residency

Wendy L. Macias, Christopher Kabrhel, Eric S. Nadel, David F. M. Brown 467 Pleuritic Chest Pain and Exertional Dyspnea

Visual Diagnosis in Emergency Medicine

Stephen M. Weber, Rick Lamb 475 An Unusual Urethral Foreign Body: Silicone Caulk

Vivek Kaushik, Sadie Kawaja, Rajiv K Bhalla, Avinash Pahade 477 Coat Hanger Injury

Scott C. Sherman, Maurice Holmes 479 Third Degree Heart Block in a Young Man

George L. Sternbach 483 Subdural Hematoma in a Shunted Patient

485 **Letters to the Editor**

489 **American Academy of Emergency Medicine**

491 **Abstracts**

Book and Other Media Reviews

Michael D. Burg, Tania Robertson 497 *Emergency Medicine: Just the Facts, 2nd Edition,* by Ma OJ, Cline DM, Tintinalli JE, Kelen GD, and Stapczynski JS, editors. New York, McGraw Hill, 2004

Edward J. Otten 498 *ECG in Emergency Medicine and Acute Care,* by Chan TC, Brady WJ, Harrigan RA, Ornato JP, and Rosen P, editors. Philadelphia, Elsevier, 2005

499 **Calendar of Events**

501 **List of Reviewers for Volumes 28 and 29**

505 **Contents, Author, and Keyword Index to Volume 29**